GOVERNMENT OF INDIA
NEW AND RENEWABLE ENERGY
LOK SABHA

UNSTARRED QUESTION NO:1978
ANSWERED ON:28.07.2016
Installation of Bio-Gas Plants
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Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

(a) whether it is a fact that a scheme for installation of one lakh bio-gas plants has been formulated, if so, whether the Government has asked the States for the setting up of these plants, if so, the details thereof;
(b) whether this move is expected to result in a saving of 21.9 lakh LPG cylinders, if so, the details thereof;
(c) whether the Government proposes to provide grants to States to provide subsidy for setting up of biogas plants, if so, the details thereof ; and
(d) whether any assessment of the power production has been made under the scheme and if so, the quantum of estimated production of power therefrom?

Answer

MINISTER OF STATE FOR POWER, COAL , NEW & RENEWABLE ENERGY & MINES (SHRI PIYUSH GOYAL)

(a): Yes, Madam. A target for setting up of one lakh biogas plants of household size has been fixed for the current year, 2016-17, under the scheme of National Biogas and Manure Management Programme (NBMMP). The same has been communicated to the States for setting up of biogas plants. The State/UT-wise details of the targets is given at Annexure-I.

(b): The setting-up of one lakh family type biogas plants under the NBMMP scheme of the Ministry of New and Renewable Energy has potential to save LPG equivalent of about 22.25 lakh domestic cylinders per annum. The estimate has been worked out by taking an average size of the family type biogas plant of 2 m3, per day. The detail of the estimated saving of domestic LPG equivalent cylinders is given in Annexure-II.

(c): Yes, Madam. The existing guidelines of the scheme provides for release of funds to the States including subsidy for setting up biogas plants. The details of the rates of subsidy applicable for the current year are given at Annexure − III.

(d): No, Madam. The assessment, particularly about the potential of power production from the biogas plants being set up under the NBMMP scheme has not been made as the objective of the scheme is to provide clean gaseous fuel for meeting cooking fuel requirements and upto certain extent lighting in the rural and remote areas of the country.

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